

FIG. 1a

SUB-NANOPOROUS ZEOLITES : < 1nm

FAUJASITE

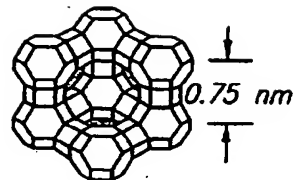


FIG. 1c

MESOPOROUS MOLECULAR SIEVES: 2- 10 nm

MCM-41

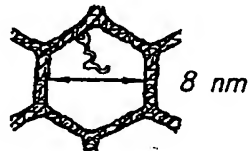


FIG. 1b

ULTRA LARGE PORE MATERIALS 5 - 50 nm

SBA-15

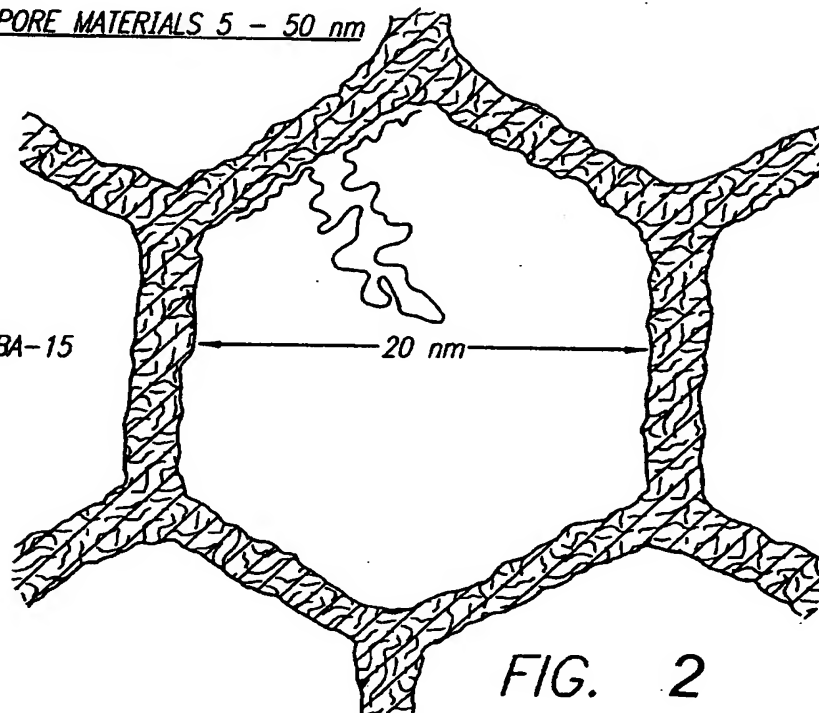


FIG. 2